Product data sheet Characteristics

SE7200F5045

Zone Controller: Stand Alone, 1H/1C, Analog 0-10 Vdc, Commercial/Override





Main

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Device application	Zone thermostat
Net weight	0.34 kg
Product or component type	Zone controller
Product name	SE7000 Series
Device short name	SE7200
Height	124.97 mm
AWG gauge	AWG 22AWG 18
Directives	89/336/EEC - electromagnetic compatibility
Width	86.87 mm
Market segment	Residential
Ambient air temperature for storage	-3050 °C
Depth	29.97 mm
Ambient air temperature for operation	-050 °C
Measurement accuracy	Temperature: +/- 0.9 °F, (at 70 °F typically calibrated)
Product certifications	FCC conforming to CFR 47 part 15 class A CE
	C-Tick conforming to AS/NZS CISPR 22 UL listed file E27734 CCN XPAX UL listed file E27734 CCN XPAX7
Information displayed	Temperature: - 40122 °F
Network frequency	50 Hz 60 Hz
Communication port protocol	Standalone (network ready)
Input voltage	010 V DC
Temperature setting range	432 °C heating -17 °C per step 1238 °C cooling
Input type	2 x universal
Output type	2 xuniversal 1 xanalog
Standards	FCC part 15 Subpart B CSA C22.2 No 24 ICES-003 UL 873
[Us] rated supply voltage	1030 V AC 50/60 Hz
Sensor type	10 kOhm T2 NTC thermistor
Output voltage	010 V DC
Relative humidity	095 % RH, non-condensing
Output current	<= 5 mA
Range	EcoStruxure Building Expert
Economizer	No
Humidity control	No
PIR cover	No
Scheduling	No

Complementary

Number of steps	3	
Device presentation	Without cover	
Rated operational power in VA	2 VA	
Connections - terminals	Screw terminal	
Regulation loop	For heating: adjustable P regulator by -16 °C (factory settting) For cooling: adjustable P regulator by -16 °C (factory settting)	
Range compatibility	EcoStruxure Building Expert communication card EcoStruxure Building Expert sensor EcoStruxure Building Expert temperature sensor EcoStruxure Building Expert relay EcoStruxure Building Expert sensor coverplate	

Environment

Electrical insulation class	Class II	
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Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	6.1 cm	
Package 1 Width	12.2 cm	
Package 1 Length	18.3 cm	
Package 1 Weight	200.0 g	

Offer Sustainability

WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End Of Life Information
Environmental Disclosure	Product Environmental Profile
RoHS exemption information	€Yes
China RoHS Regulation	China RoHS Declaration
Mercury free	Yes
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
Sustainable offer status	Green Premium product
Jiler Sustamability	